



AWEX-G Forecast for Friday, Halloween night

Forecast (updated 7:20pm CST): Scattered low clouds and cirrus, then overcast with very low cloud base after midnight. Rain possible. Winds will remain NE most of period, becoming more easterly after midnight, and should be at or below 5m/s criterion. Front to our south not expected to move much. Fog and rain likely, especially to south.

Synopsis: 0Z surface analysis: Front is stationary across Red River valley and NW Texas, but advancing as cold front in SE Oklahoma.

OK mesonet: NE winds 5 to 15 mph. Dewpoint spread of approximately 10 degrees F.

Grant County forecast: Tonight. Cloudy with a 30 percent chance of showers and drizzle. Areas of fog. Lows in the mid 40s. Northeast winds 10 to 15 mph.

RUC cloud forecast forecasts clear skies over operations area during 1st half of period (8pm to midnight).

WX: Low clouds present. Sonde operations cancelled.

SRL was operational from ~0230 – 0330 for cloud liquid water measurements. CARL ran throughout.